



Mary-Ann Warmerdam
Director

Department of Pesticide Regulation

AGRICULTURAL PEST CONTROL ADVISORY COMMITTEE



Arnold Schwarzenegger
Governor

Wednesday, 18 August 2010

9:30-11:30

CalEPA Building

First Floor Training Room

DRAFT MEETING MINUTES

Members Present: (11) Ronald Berg- Pest Control Dealers, Richard Stoltz- Pest Control Aircraft Pilots, Linda LaVanne- Agricultural Pest Control Advisers, Kenneth Oneto- FAC section 56115 Mary Louise Flint-UCIPM, and Glen Foth – alternate for Commercial applicators, Ken Nichols– Pest Control Businesses, Scott Hudson- County Agricultural Commissioner Association, Jim Farrar-California State University System, , FAC section 5611, and Matt Scally – Maintenance Gardener Pest Control Business

Department Staff: (7) David Duncan- Chair of Committee (Ch), Margie Read, Laurie Brajkovich, Cynthia Ray, Pam Wofford, Jay Schreider, and Rayven Jenkins

Guests: (6) Terry Gage- California Agricultural Aircraft Association (CAAA), Joyce Basan- The California Association of Pest Control Advisers (CAPCA), Terry Stark-The California Association of Pest Control Advisers (CAPCA), Judy Letterman – (PAPA), Doug Okumura-Lawson & Associates, and Stephen Colbert – Dupont.

Members Absent: (1) Francisca Johnson General Public Member,

Member Vacancies: (1) Nominee - Timothy E. Smith- Board of Governors of the California Community College system

I. Introduction and Administrative Topics - David Duncan- Committee Chair

A. Minutes from May Meeting: The 3 May 2010 meeting minutes were discussed.

- Linda La Vanne made reference to a section of the minutes where Glen Foth's first name was incorrectly spelled as Glenn.
- Linda La Vanne also pointed out that she had proposed two names for alternate representatives for Pest Control Advisers. She informed committee that there should be a name correction for the person she recommended as the alternate for Ronald Berg- Pest Control Dealers. It should have been John Erisey, not John Horizon.
- New California Community College nominee is Dr. Timothy Smith, agricultural consultant and professor at Reedley College.



II. Kettleman City Case Study - Pam Wofford and Jay Schreider, DPR

Pam Wofford and Dr. Jay Schreider reported on the Kettleman City case study. When directed by the Governor to take aggressive action to investigate the birth defects (mainly cleft palates) in Kettleman City, California, Cal/EPA formed an exposure assessment team that includes members from each of the five boards, departments and office within Cal/EPA -- the Office of Environmental Health Hazard Assessment (OEHHA), the Department of Toxic Substances Control (DTSC), the Air Resources Board (ARB), the Department of Pesticide Regulation (DPR), and the State Water Resources Control Board (SWRCB). Cal/EPA has directed OEHHA to serve as the lead entity for the community assessment. The Cal/EPA entities are working in conjunction with the California Department of Public Health (CDPH) and the U.S. Environmental Protection Agency (US EPA).

The Kettleman City community is located in southwestern Kings County along State Highway 41 just north of Interstate 5. There is a Class 1 toxic hazardous waste management facility across I-5 located southwest of the city. Cal/EPA departments and CDPH have met with residents of Kettleman City and participated in three public meetings to provide a description of the investigation.

There are also naturally occurring petroleum deposits as well as oil pipelines, wells, pump stations, and a bulk storage facility in the area. And the California Aqueduct and local canals are located close by and is the source of fish eaten by some of the residents.

As part of the chemical-identification process, work group members considered the possible sources of chemicals in the Kettleman City area. In some cases, these chemicals may be present as a result of past activities, or they may be currently used and emitted. Possible sources of these chemicals include:

1. Air pollutants originating from the waste management facility, agricultural pesticide applications, diesel trucks and motor vehicles, and other sources.
2. Drinking water contaminants, particularly arsenic
3. Contaminants in soil as a result of past releases or dumping of oil waste, industrial waste and household waste.
4. Household dust. Indoor dust and air may be a source of environmental contaminants.
5. Groundwater (drinking water) contamination from naturally occurring arsenic, or from benzene and petroleum compounds.

DPR is analyzing records of pesticide use within five miles of Kettleman City for the years 2007, 2008, and 2009. Using these records, computer modeling, and historical monitoring data, DPR staff will estimate airborne pesticide concentrations within Kettleman City to evaluate if any may have been high enough to raise health concerns. DPR has also conducted limited air monitoring of several pesticides from early June to the end of July 2010. This will enable DPR to evaluate current exposures and compare measured levels of key pesticides to its computer modeling estimates.

DPR will have their monitoring equipment on the roof of one of the school buildings and upon approval from the resident, DPR will also be measuring pesticides in the indoor air and indoor dust sampling of homes of those families that had a child born with birth defects. These will be one-time samples in each home. Because this is new methodology for Cal/EPA, a supplemental sampling and analysis plan was developed for this effort before it begins.

The entire project (Agency-wide) is expected to be completed by the end of December 2010.

III. Licensing Updates – Margie Read

A. Renewal packets

All of the Business packets and 1/3 of the Individual renewals packets have been mailed. The remainder of the individual renewals should be mailed out by the end of this week. If asked by licensees when the renewals will arrive, technicians will ask the caller to please allow about a week or so for the mail system to deliver the renewals.

The Information Technology Branch (ITB) is in the process of updating the renewal notices on our website.

B. On-line renewal system

DPR is working with the Information Technology branch for the development of the on-line renewals for individual applicators and businesses. Although the on-line renewal system will not be implemented for the 2010 renewal season, the final process will be faster and easier for the applicant, as well as the accounting department.

C. Status – flat card printer/on-line renewals

The Licensing and Certification unit is ready to change from embossed cards for license and certificate holders to a 'flat card' system. At this time we are only waiting for response from County Agricultural Commissioners (CACs) regarding modifications to their registration renewal forms that could be used with the new flat license cards. DPR has requested that all comments be submitted to DPR by September 16, 2010. Licensing will start using the flat cards after September 16th.

D. PO Box for CE applications

At a previous meeting the APCAC had made a recommendation that the Department look into ways to streamline the continuing education (CE) application process. It had been David Duncan's suggestion to DPR's Administration Division to set up a special post office box for CE applications so that they would not get caught up in the large quantity of general departmental mail that needs to be sorted by the CalEPA mail room. That PO Box went into effect this summer and the fact that there have been very few problems regarding slow mail delivery implies that the suggestion proved to be effective.

E. Exams

Because the State budget has not yet been approved, DPR staff is unable to obtain travel advances or reimbursement, which would allow them to give exams away from Sacramento. For this reason, exams previously scheduled for Arcadia, Dublin, and Modesto have been cancelled. In order to make this a bit less painful for applicants, additional rooms at the CalEPA building have been reserved for the month of September. All efforts will be made to accommodate the individuals previously scheduled for Arcadia, Dublin or Modesto. They will also be given the option of requesting a refund or of applying the payment to an exam being given in the next calendar year.

The necessity of using numerous exam locations was discussed. It was pointed out that the Structural Pest Control Board (SPB) gives exams in only two locations, Sacramento and Riverside. It was suggested that the counties could assist DPR in giving/proctoring the exams to lessen the necessity of renting exam sites. David said that we do get help from the counties when we can, and a county staff person can, and sometimes does, assist the proctor for at least one day. However, DPR remains limited due to limited staff and, in the time of failure to pass a budget, in the ability to travel.

IV. UC IPM update - Mary Louise Flint, Joyce Strand, UC Davis IPM

The UC IPM Program has developed the UC IPM Green Bulletin, a newsletter that focuses on specific practices and information that pest management professionals can incorporate into their daily work. The newsletter is a special funded project supported by the UC IPM Program and DPR through the Urban Pesticide Runoff Mitigation and outreach Project. The newsletter is available to the public on the UC IPM website.

UC IPM has a new Director, the internationally renowned Kassim Al-Khatib. He was appointed director effective January 19, 2010. Mr. Al-Khatib has met with DPR to coordinate questions regarding DPR exams and study material.

A. Categories (C, E, L) exams: UC IPM is currently working on the production process for the study guides, for the Right-of-Way, Forest, and Wood Preservation categories. The final process is slated to be presented in the spring. The final review will be going out this fall.

B. PCA study material: UC IPM is reviewing the PCA knowledge expectations. PCA's and university experts will be participating in the process, and UC IPM would like DPR to also participate and be involved in review. Many PCA holders have offered recommendations regarding the review. Please contact Mary Louis Flint if you are interested in participating in the review process.

V. Continuing Education Summary - Laurie Brajkovich, DPR

A. CE 101 Workshop: CE 101 workshop was aimed to give attendees a better understanding of DPRs continuing education (CE) program. It provided the course sponsor with valuable information on how to submit a complete application package. The workshop focused on the criterion DPR uses to review and approve incoming CE applications to ensure they are consistent with DPR's regulatory requirements.

The workshops were held in Fresno, Sacramento, and Arcadia. There were 30 in attendance at the Fresno workshop and was attended mostly by PCA's and sponsors. David felt that the workshops should be offered periodically.

Some sponsors feel that they are not getting enough feed back regarding why a class was not accredited for requested CE hours. So, to that end, Laurie informed the committee that written explanations are briefly described on the information that is faxed to the applicant.

The CE application form is on the website, and at some point in the future the intent is to make it possible for CE sponsors to submit their applications online.

B. CE Audit Process: A CE- Audit Form was given to the committee to review. DPR is required by USEPA to audit CE courses. Online CE courses need to follow the same content and attendee verification concepts that are required for conference or classroom style training.

Judy Letterman said that PAPA appreciates Cindy Ray coming to speak at the CE classes, and the information Cindy provided has greatly assisted many of the licensees. One auditor wrote an outstanding audit report for Judy letterman's class in which Cynthia was a guest speaker. Joyce Basan asked if there are a

certain percentage of the classes that DPR will try to audit. Margie stated that we would do just as many audits as could be fit in to DPR's schedule, and that the auditing will be pretty random.

VI. EPA Discretionary funds – Laurie Brajkovich, DPR

Two counties, San Luis Obispo and Stanislaus, will be undertaking outreach programs regarding the Maintenance Gardener (MG) 2011/2012 workshops. The study material and the material presented will be identical to the material presented at the previously held workshops. David noted that there is value in face-to-face study and exams.

San Luis Obispo will continue to present radio, and TV spots in English and Spanish. UC IPM is making workbooks available, as well as providing on-line preparation courses in Spanish and English. DPR also has available a course workbook, as well as preparation courses.

VII. Performance Indicator subcommittee status –Dick Stoltz, Mary Louis Flint

The purpose of the subcommittee is to develop performance indicators that could be used to enhance the Licensing and Certification activities and to measure their success.

The subcommittee has already developed recommendations for approval of online courses, although that did not touch upon subject matter. Criterion has gone to the director for approval, although one of the recommendations (limit of online to 50% of total CE requirements) must be proposed in regulation. Dick Stoltz remarked that there should be some allowance for out-of- state licensees. He felt that there should be other CE options for out-of-state license holders.

The subcommittee is addressing relevant subject matter at this time. Joyce Basan had numerous ideas regarding acceptable subject matter. The next meeting will be specific to on-line continued education. Mary Louis Flint suggested that what ever is determined by the committee regarding content of on-line classes should be applied to every sponsored class, and she felt that another issue to look into is the quality of the information being presented.

Next agenda – date and topics

Next meeting date: Tuesday, November 16, 2010

Possible topics may include:

- a) Kettleman City – final report results
- b) Renewal update
- c) Air monitoring report
- d) Water discharge issues
- e) Committee updates
- f) Methyl iodide
- g) National Certification and Training Advisory Group (CTAG).

Public comment on any agenda item is welcome. Questions about this agenda should be directed to David Duncan at (916) 445-3870 or dduncan@cdpr.ca.gov.